Index of Claims

App	lication	ı/Contr	ol No.
-----	----------	---------	--------

Applicant(s)/Patent under Reexamination

10/645,815

BOUTAGHOU ET AL. Art Unit

Examiner

Tianjie Chen

2627

✓	Rejected
=	Allowed

-	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
_	Interference

A	Appeal
0	Objected

		_				306	_			_		Cla	im				_	Date	
Cla	ıım		_	_	_	Date	;	_	r—	\exists		Cic	11111				_	Jak	ŕ
Final	Original	4/9/07										Final	Original						
1	1	=											51						
2	2	=			-								52						
3	3	=											53						
4	4	=											54						
5	5	=					Г						55						
6	6	=			Г								56						
7	7	=					<u> </u>						57						Γ
8	8	=							Г				58						Г
9	9	=								Г	1		59						Г
10	10	▔						Г	I		1		60						Γ
11	11	Ξ				_				Г	ĺ		61						Г
12	12	=		\vdash					T	Т	İ		62						Г
13	13	=						П		\vdash	١		63					Γ	Γ
14	14	=					\vdash		\vdash		1		64						Γ
15	15	=	H			┢	┢				1		65					T-	Γ
16	16	=		_	\vdash		Ι-		1	\vdash	1	\vdash	66				Т	Г	Г
17	17	╘		\vdash	\vdash	 		t	 	1	i		67	_			Т		T
18	18	=	-	\vdash	H	┢	一	\vdash	╁	╁	1		68	_	\vdash			1	T
19	19	=	┢	 	\vdash	┢	╁┈	\vdash	一	╁	1		69	一	╁─			t	t
20	20	=		⊢	╁	-	\vdash	╁	+-	\vdash	1	-	70	┢		\vdash	_	T	t
21	21	╁	├	┢	╁	 	╁	╁	╁	╁	┨		71	┢	-	\vdash	\vdash	 .	t
21	22	7			\vdash	├	╁	╁	╁	+	1		72	H	├	\vdash	┢	╁	t
-	23	1	┢	-	╁	\vdash	⊢	╁╌	+	╁	{	\vdash	73	-	\vdash	┢	┢	\vdash	t
	24	1	 		\vdash	\vdash	╁	+	╁	╁	┨	-	74	\vdash	\vdash	-	\vdash	H	t
}	25	+-	-	├	\vdash	\vdash	╁╌	╁╌	+	╁	┨		75	\vdash	╁	-	╁		十
-	26	+	┢		-	╢	╁	╀	┼-	+	┨		76	╁	╁╌	╁	┢	-	t
-	27	1	┝		-	-	\vdash	╁	┼-	+	┨	-	77	-	╁		┢	+-	+
1 22	28	+	-	-	╁╴	╁╌	╁	╀	\vdash	╁	1	\vdash	78	-	┢	╁	╁╴	╁	╁
22	29	=	├	├	├	╁	+	+	╫	╁	1	-	79	-	╁	\vdash	-	╁	+
24	30	=	╁─	⊢	╁╌	╁─	╁	+	╀	╫	1	-	80	┢	⊢	\vdash	-	╁	╁
25	31	딑	-	\vdash	⊢	╁	╁	╁	+	+-	1	<u></u>	81	╁	╁	╁	╁	╁	╁
	32	=	\vdash	⊢	╁	╁	╀	╁	╁	+	┨	-	82	┝	╁	╁	╁	╁╌	十
26	33	+	├	\vdash	┼	╁╌	╁	╁	╁╌	╁	┨		83	╁	-	H	┢	╁	╁
	34	1	⊢	H	╁	+-	╁╾	╁	+-	╁╌	┨	_	84	╁	+	╁	╁┈	╁	+
-	35	┿	╁	-	╁	╁	+	+	╁╌	╁	┨	-	85	┢	╁╌	\vdash	\vdash	+	╁
-	36	+-	╁	⊢	╁	+	+	╁╌	╁	+	┨	-	86	-	╁┈	\vdash	\vdash	╫	╁
	37	+-	╁	-	╁	\vdash	+	╁	╁	+	1	-	87	 	╁─	╁	╁	+-	╁
	38	┼	╁	⊢	╁	╁	╁	╁	╀	╁	┨	\vdash	88	+-	╁	╁╌	╁╴	╁	╁
-	39	╀	╁	╁	╁	┼	╁	+	╀	╁╌	┨	\vdash	89	1	╁	╁	╁	╁	+
	40	+	╁	╁	╁	╁	╀╌	+-	╁	╁	-	-	90	+	╁	╁	╁┈	╁	+
—		╀	╁	-	╀	╀	+	+	╁	╁	-	-	91	┼	┼	+	+	+-	╁
	41	╀	╀	╁╌	╀	╀	╁	+-	╁	╁	4	-	92	╫	\vdash	+	+-	╁	╁
-	42	+	┼	╀	╀	-	+-	╀	-	╁	-			╁	-	-	╁	╁	╁
-	43	+-	╁	┼-	┼-	-	+	+	+	+-	-	<u></u>	93	\vdash	1	╁	╁╾	+-	+
-	44	\vdash	┼-	\vdash	\vdash	┼	+	╀	+	+	4		94	+	+	+	╁╌	+	+
	45	+	+	╀	+	+	+-	+	+-	+-	-	\vdash	95	+	+	+	\vdash	+-	+
	46	-	\vdash	-	+	\vdash	+-	+	+-	+-	4	-	96	+	+	+	+	+	+
<u> </u>	47	+-	+	_	+	1	+-	+	1-	+	-	\vdash	97	-	+-	┼—	+	+	+
	48	+-	+	1		+	+	+	+	+	4	_	98	+-	╀	\vdash	+	╁	+
-	49	+	+	+-	╁	+	+	╀	+-	+	4	-	99	-	+-	╄	\vdash	-	+
Ц.	50	<u> </u>	1	1	_ـــــــــــــــــــــــــــــــــــــ		1_	┸			J	Ц	100	Ц	Ц_		1	1	丄

Cla	im				Ç	ate)			
	=							Į		
Final	Original	l	- 1			ľ		-	- 1	
這	ਦੂੰ	- 1			1		- 1			
	0						- 1			
	51		ヿ			\neg	\neg	\neg	\neg	
	52	7	_		╛					
	53	_	寸	┪		\neg	一		\neg	_
	54	_	寸	\neg	_	\neg	ᅥ	寸	\neg	
	55	\dashv	\dashv	┪		\equiv		7		_
	56	\dashv	\dashv	\dashv	-	-	\dashv	-	\dashv	
<u> </u>	57	_	-	_	\dashv	-		_	-	
	58	-+	-	┪	-		-	-	\dashv	_
	59	\dashv	-	\dashv				-	ᅱ	_
-		-	-	\dashv		-		\dashv	\dashv	
<u> </u>	60	\dashv		\dashv	-	-	Н	\dashv		_
<u> </u>	61	\dashv		-	_		Н	\dashv		_
<u> </u>	62	\dashv	_	\dashv		<u> </u>	\vdash	-		
<u> </u>	63		_	_		<u> </u>	Щ			
	64	_		_		<u> </u>	Ш			
<u></u>	65	_		_		<u> </u>	Ш		\sqcup	
	66	\perp				<u> </u>				
	67					_	\perp	Ш		
	68	1								
	69									
	70					_				
	71 72						П			
	72						Г			
	73									
	74									
	75	T		-						
—	76		-							Г
	77									Г
\vdash	78				_	\vdash	⇈			_
_	79		_		-	╁		\vdash	_	H
—	80	Н	-		-	╁	┢	\vdash	┢	┢╾
\vdash	81	\vdash				 	╁╴	\vdash		⊢
-		\vdash	_	\vdash	-	├-	 	\vdash	\vdash	\vdash
<u> </u>	82 83	\vdash		\vdash	-	\vdash	-	\vdash	\vdash	\vdash
		H	•	\vdash	 	\vdash	├-	-	├	\vdash
-	84	\vdash		\vdash	\vdash	\vdash	├	-		\vdash
	85	\vdash		\vdash	\vdash	├	├			-
-	86	-		<u> </u>	<u> </u>		 	-	1	L
<u> </u>	87	H	_		<u> </u>	1	-	 	\vdash	\vdash
_	88		<u> </u>	<u> </u>	⊢	₩	-	 	\vdash	L
	89			<u> </u>	<u> </u>	₩	₽-	⊢	<u> </u>	-
	90			_	<u> </u>	 	-	┞	<u> </u>	L
	91	_	_		L_	\vdash	_	_	<u> </u>	L
	92	Ш	L_	<u> </u>	_	_	<u> </u>	<u> </u>	<u> </u>	\vdash
	93		<u>L</u> .	_	_	 	<u> </u>	<u> </u>	<u> </u>	Ļ
	94	L	L.	<u> </u>	L	\perp	_	乚	_	乚
	95	\Box		匚			L			Ĺ
	96									Ĺ
	97									
	98			Γ		Τ	Π			Γ
	99					Π			Π	
	100	T				1	T	T	1	Т

Cla	aim	Date								\neg
ā	Original									
Final	rig									
_	0			ļ .						
	101	_	_	H			_			\neg
	101 102						_		\vdash	ヿ
	103			_			\vdash			_
	104	_		 	-		-	_	Н	\neg
	104 105	-		-	\vdash	Н	\vdash			\dashv
	106		\vdash	H	├─	\vdash	\vdash	-		=
	107	_	\vdash	⊢	\vdash	├	\vdash	\vdash	Н	\dashv
	107	\vdash	\vdash	├-		\vdash	_	-	Н	\dashv
_	109	-		⊢	<u> </u>			┝╌	-	-
	109		\vdash	⊢	├-	-	 	┝	-	Н
<u> </u>	110 111	<u> </u>		! —	-		-	-	H	
<u> </u>	111	⊢		├-	├-		-	-	-	\vdash
<u> </u>	112	<u> </u>	 	⊢	\vdash	├ -	<u> </u>	<u> </u>	\vdash	$\vdash \vdash$
<u> </u>	113	<u> </u>	<u> </u>	-	 	 	<u> </u>	<u> </u>	 	Ш
	114	<u> </u>	<u> </u>	\vdash	Ŀ	<u> </u>	_	<u> </u>	<u> </u>	Ш
<u> </u>	112 113 114 115	$oxed{oxed}$	L	\vdash	\vdash	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Ш
	116 117	_		_	上	_		_	_	Щ
	117	<u> </u>		ļ	<u> </u>	_	L	<u> </u>	<u> </u>	Ш
	118			L.,			L	_		
	1119									
	120 121 122									
	121			Π	П			Γ		
	122	\Box	Π	Т	Т	1				
	123 124		П	T			П	Π		
	124			T			Г			
	125 126 127		T	T	\top	Т	\vdash			
_	126		1	1	\vdash	T	T	T		
	127	<u>t</u> –	╁╌	T	T	1	1		1 -	
	128 129 130		+-	†	1	1-	\vdash			
-	129	H	┼─	\vdash	1	\vdash	\vdash	T	1	\vdash
\vdash	130	t	╁╴	╁╌	╁╴	+-	╁	\vdash	十	-
-	131	╁	╁╴	╁	+	-	╁	t	╁	╁╌
<u> </u>	131 132	╁╌	╁	+	╁	╁╌	\vdash	╁╌	╁╴	
-	133	\vdash	╁╌	╁	╁	┼╌	\vdash	╁	\vdash	┢
<u> </u>	134	\vdash	╁	+	┿	+	+	+	╁	┢
-	134	+	╁	╁	╁	+	╁	+-	\vdash	\vdash
	133	+	+-	╁	+	╁	╁	+	╁	\vdash
\vdash	136 137	+	+-	╁	+	+-	+	+	╁	-
-	137	+	+	+	╁	+	+	╁	╁	⊢
-	138		\vdash	+-	╁	+	+	┾╌	\vdash	\vdash
-	139	-	+	╁.	╄	+	╀	╁	╀	-
<u></u>	140	1	┼	+-	-	+-	╄	-	+	\vdash
<u> </u>	141	1	+-	+-	╀	╁	+	+	\vdash	\vdash
<u> </u>	142	1	┼	+	+	+	+	╀	+	-
	143	\perp	╁	+	\bot	4	+	+	1-	\vdash
	144	\perp	\perp	1	<u> </u>	↓_	↓_	1_	4_	1_
<u></u>	145	1	1	1	\perp	1	<u> </u>	1_	1_	!
	146	<u> </u>	\perp	_	1		1_	\perp	<u> </u>	1
	147			L	L		L			
	148	L	L	\perp	┸	L	L	\perp	\perp	L
	149									
	150	Τ	Τ	\top	T		\top		\top	
		_								